

ABSTRACT

41. Methods for making frames for screen assemblies for vibratory separators, and screen assemblies with such frames, the
5 methods, in certain aspects, including making a frame support for a screen assembly for a vibratory separator (e.g. but not limited to with robotic welding apparatus), moving the frame support to cleaning apparatus to clean the frame support, heating the frame support, moving the heated frame support to coating apparatus,
10 coating the frame support in the coating apparatus with protective material, allowing the coated frame support to cool so that the protective material sets, moving of the frame support in one aspect done by mechanical movement apparatus; and, in certain aspects, adding screening material to the frame to produce a screen
15 assembly.